IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

MAY 1 6 2003

ROSS et al

Serial No. 09/581,286

TECH CENTER 1600/2900

Group: 1631

Atty. Ref.: 4137-3

Examiner: Borin, M.L.

For: P. GINGIVALIS POLYPEPTIDES AND NUCLEOTIDES

May 14, 2003

Mail Stop Sequence

Filed: June 28, 2000

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

TE

SUBMISSION OF SEQUENCE LISTING

Attached is a printed sequence listing for this application and a copy of the computer readable form on CD ROM in the attached envelope.

In accordance with 37 C.F.R. 1.821-1.825, I hereby state that the content of the paper and computer-readable copies of the sequence listing submitted in accordance with 37 C.F.R. 1.821(c) and (e), respectively, are the same. I hereby state that the submission, filed in accordance with 37 C.F.R. 1.821(g), does not introduce new matter.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:

nchard No. 20 000

LCM:lfm

1100 North Glebe Road, 8th Floor

Arlington, VA 22201-4714

Telephone: (703) 816-4000 Facsimile: (703) 816-4100

DATE:

